

**Legende**

- A Außendurchmesser
- B Innendurchmesser
- C Gesamtlänge
- C1 zylindrische Länge
- R Radius

**Abmessungen**

- DIN 11866-A (DIN 11850)
- DIN 11866-B (EN ISO 1127)
- DIN 11866-C (ASME BPE)

**Normative Verweisungen,**

**Anforderungen / Abnahmen (Vormaterial)**

- DIN 11865
- DIN 11866
- BN2
- EN 10204
- EN 10088-1
- ASTM A269 / A270
- ASME BPE
- ASME SA249/SA249M
- AD 2000-W2

**Kennzeichnung**

Hersteller, Werkstoff, Abmessung, Schmelze

**Toleranzen (Bezugsnorm)**

EN ISO 1127

**Verpackung**

Schweißenden mit Kunststoffkappen verschlossen, einzeln verpackt.

**Werkstoffe**

1.4435

**weitere Werkstoffe auf Anfrage**

**Oberflächenbeschaffenheit**

	K400   H3o Ra < 0.8 µm	e-pol.   HE3o Ra < 0.5-0.8 µm
innen geschliffen		
innen e-poliert		
außen geschliffen		

**Key**

- external diameter
- internal diameter
- total length
- cylindrical length
- radius

**Dimensions**

- DIN 11866-A (DIN 11850)
- DIN 11866-B (EN ISO 1127)
- DIN 11866-C (ASME BPE)

**Normative References,**

**Requirements / Approvals (raw material)**

- DIN 11865
- DIN 11866
- BN2
- EN 10204
- EN 10088-1
- ASTM A269 / A270
- ASME BPE
- ASME SA249/SA249M
- AD 2000-W2

**Marking**

manufacturer, material, dimension, heat

**Tolerances (reference standard)**

EN ISO 1127

**Packaging**

Welding ends covered with plastic caps, wrapped separately.

**Materials**

316L

**further materials on request**

**Surface condition**

	K400   H4o Ra < 0.4 µm	e-pol.   HE5o Ra < 0.25 µm
inside mech. polished		
inside e-polished		
outside mech. polished		

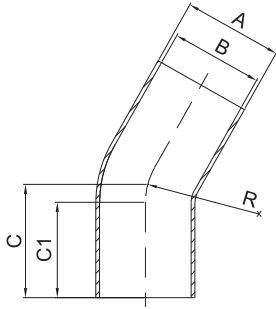


**Oberflächenqualitäten | surface qualities**

Innenoberfläche internal surface finish	(Zusatz-) Artikel-Nr. (additional) order No
Ra < 0.6 µm (STERI-line <sup>®</sup> )	999279
Ra < 0.5 µm (STERI-line <sup>®</sup> )	999280
Ra < 0.4 µm (HQ-line <sup>®</sup> )	999281
Ra < 0.25 µm (HQ-line <sup>®</sup> )	999283

**Bestellbeispiel | ordering example**

Artikelbezeichnung + Ausführungen article description + variants	Artikel-Nr. order No
STERI-Bo <sup>®</sup> 30° DN025 ISO (1.4435) elbow 30°	707900
e-polier   e-polished	
Ra < 0.5 µm	+ 999280



weitere Abmessungen auf Anfrage | further dimensions on request

DIN	Abmessung dimension	A	B	C	C1	R	STERI-line®		HQ-line®	
							K400	e-pol.	K400	e-pol.
DN004	6.0 x 1.0	6.0	4.0	33.3	25.0	22.0	*	*	*	*
DN006	8.0 x 1.0	8.0	6.0	33.3	25.0	22.0	*	*	*	*
DN008	10.0 x 1.0	10.0	8.0	35.4	25.0	25.0	*	*	*	*
DN010	12.0 x 1.0	12.0	10.0	35.8	25.0	26.0	707180	707874	*	*
DN010	13.0 x 1.5	13.0	10.0	35.8	25.0	26.0	707865	707875	*	*
DN015	19.0 x 1.5	19.0	16.0	39.5	25.0	35.0	707866	707876	*	*
DN020	23.0 x 1.5	23.0	20.0	41.6	25.0	40.0	706071	707877	*	*
DN025	29.0 x 1.5	29.0	26.0	60.7	40.0	50.0	707867	707878	*	*
DN032	35.0 x 1.5	35.0	32.0	62.8	40.0	55.0	707868	707879	*	*
DN040	41.0 x 1.5	41.0	38.0	64.9	40.0	60.0	707869	707880	*	*
DN050	53.0 x 1.5	53.0	50.0	69.0	40.0	70.0	707870	707881	*	*
DN065	70.0 x 2.0	70.0	66.0	73.1	40.0	80.0	707871	707882	*	*
DN080	85.0 x 2.0	85.0	81.0	92.3	55.0	90.0	707872	707883	*	*
DN100	104.0 x 2.0	104.0	100.0	96.4	55.0	100.0	707873	707884	*	*
DN125	129.0 x 2.0	129.0	125.0	160.2	82.5	187.5	*	*	*	*
DN150	154.0 x 2.0	154.0	150.0	193.2	100.0	225.0	*	*	*	*
DN200	204.0 x 2.0	204.0	200.0	224.3	100.0	300.0	*	*	*	*

ISO	Abmessung dimension	A	B	C	C1	R	STERI-line®		HQ-line®	
							K400	e-pol.	K400	e-pol.
DN008	13.5 x 1.6	13.5	10.3	33.3	25.0	20.0	707885	707896	*	*
DN010	17.2 x 1.6	17.2	14.0	36.6	25.0	28.0	707886	707897	*	*
DN015	21.3 x 1.6	21.3	18.1	37.4	25.0	30.0	707887	707898	*	*
DN020	26.9 x 1.6	26.9	23.7	51.8	40.0	28.5	707888	707899	*	*
DN025	33.7 x 2.0	33.7	29.7	55.7	40.0	38.0	707889	707900	*	*
DN032	42.4 x 2.0	42.4	38.4	59.7	40.0	47.5	707890	707901	*	*
DN040	48.3 x 2.0	48.3	44.3	63.6	40.0	57.0	707891	707902	*	*
DN050	60.3 x 2.0	60.3	56.3	71.5	40.0	76.0	707892	707903	*	*
DN065	76.1 x 2.0	76.1	72.1	94.4	55.0	95.0	707893	707904	*	*
DN080	88.9 x 2.3	88.9	84.3	102.4	55.0	114.5	707894	707905	*	*
DN100	114.3 x 2.3	114.3	109.7	118.2	55.0	152.5	707895	707906	*	*
DN125	139.7 x 2.6	139.7	134.5	133.9	55.0	190.5	*	*	*	*
DN150	168.3 x 2.6	168.3	163.1	149.7	55.0	228.5	*	*	*	*
DN200	219.1 x 2.6	219.1	213.9	206.3	80.0	305.0	*	*	*	*

ASME BPE	Abmessung dimension	A	B	C	C1	R	STERI-line®		HQ-line®	
							K400	e-pol.	K400	e-pol.
DN ¼"	6.35 x 0.89	6.35	4.57	50.8	40.3	25.4	*	*	*	*
DN ⅜"	9.53 x 0.89	9.53	7.75	50.8	40.3	25.4	*	*	*	*
DN ½"	12.7 x 1.65	12.7	9.4	57.2	46.7	25.4	710886	710894	*	*
DN ¾"	19.05 x 1.65	19.05	15.75	57.2	46.7	25.4	710887	710895	*	*
DN 1"	25.4 x 1.65	25.4	22.1	57.2	41.4	38.1	710888	710896	*	*
DN 1½"	38.1 x 1.65	38.1	34.8	63.5	39.8	57.2	710889	710897	*	*
DN 2"	50.8 x 1.65	50.8	47.5	76.2	44.6	76.2	710890	710898	*	*
DN 2½"	63.5 x 1.65	63.5	60.2	85.7	47.0	95.3	710891	710899	*	*
DN 3"	76.2 x 1.65	76.2	72.9	92.1	44.8	114.3	710892	710900	*	*
DN 4"	101.6 x 2.11	101.6	97.38	114.3	51.2	152.4	710893	710901	*	*
DN 6"	152.4 x 2.77	152.4	146.86	158.8	64.1	228.6	*	*	*	*

\*) auf Anfrage | on request